

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	69	vehicular adj network	US-PGPUB; USPAT	OR	ON	2006/01/11 15:27
S2	121	vehicular near network	US-PGPUB; USPAT	OR	ON	2006/01/11 15:27
S3	204	vehicular near2 network	US-PGPUB; USPAT	OR	ON	2006/01/11 15:27
S4	136	vehicular adj3 network	US-PGPUB; USPAT	OR	ON	2006/01/11 15:27
S5	69	vehicular adj network	US-PGPUB; USPAT	OR	ON	2006/01/11 15:28
S6	307	vehicular near3 network	US-PGPUB; USPAT	OR	ON	2006/01/12 11:23
S7	30	("4001822"   "4104630"   "4303904"   "4339753"   "4532511"   "4591823"   "4797948"   "4937581"   "5196846"   "5289183"   "5396233"   "5459304"   "5488360"   "5579008"   "5587575"   "5608391"   "5657008"   "5661473").PN. OR ("6222463"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/11 15:44
S8	12	("5845227"   "5893081"   "5916299"   "5925091"   "5978724"   "5978730"   "6029112").PN. OR ("6314360").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/11 15:45
S9	7	("5223844"   "5515285"   "5892442"   "5945919"   "6166627"   "6166656"   "6496770").PN. OR ("6642844").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/11 15:47
S10	2854	transducer and (passenger or driver) and vehicle and network	US-PGPUB; USPAT	OR	ON	2006/01/11 15:48
S11	11	("4977589"   "5396429"   "5603080"   "5850593"   "5890054"   "5915208"   "6125279"   "6390365"   "6590875"   "6647244"   "6735417").PN. OR ("6965773"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/11 16:03
S12	19	("20020030596" "20020030596" "2 0020061758" "20020160750" "2003 0127992" "20030189488" "2004004 1706" "4636950" "4750197" "48052 32" "5347274" "5378880" "5410205 " "5565858" "5627517" "5804810"   "5905433" "5969595" "6335702" "6 917291").PN.	US-PGPUB; USPAT	OR	ON	2006/01/11 16:03

## EAST Search History

S13	224	vehicle adj LAN	US-PGPUB; USPAT	OR	ON	2006/01/11 16:45
S14	100	(register or registration)and S6	US-PGPUB; USPAT	OR	ON	2006/01/11 17:27
S15	22	("4104731"   "4517637"   "4652853"   "4680700"   "4972367"   "5053964"   "5090012"   "5095480"   "5113410"   "5117458"   "5414704"   "5428526"   "5438506"   "5499374"   "5566305").PN. OR ("5701418"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/11 16:49
S16	6	network near2 (register or registration)and S6	US-PGPUB; USPAT	OR	ON	2006/01/11 17:28
S17	643013	vehicle (network near2 (register or registration))	US-PGPUB; USPAT	OR	ON	2006/01/11 17:28
S18	23	vehicle with (network near2 (register or registration))	US-PGPUB; USPAT	OR	ON	2006/01/11 17:28
S19	15	(US-20030018422-\$ or US-20020026266-\$ or US-20020024444-\$ or US-20050090279-\$ or US-20030096593-\$ or US-20020158760-\$ or US-20030119445-\$ or US-20030186675-\$).did. or (US-6904362-\$ or US-6642844-\$ or US-6314360-\$ or US-6222463-\$ or US-6166656-\$ or US-6002944-\$ or US-6965773-\$).did.	US-PGPUB; USPAT	OR	ON	2006/01/12 10:53
S20	7	S19 and (database or table)	US-PGPUB; USPAT	OR	ON	2006/01/12 10:54
S21	5	S20 and (regist\$7 or join\$3 or group\$3)	US-PGPUB; USPAT	OR	ON	2006/01/12 10:57
S22	1	((virtual adj2 network) near2 (select\$5 or join)) with regist\$7) and (resource near table)	US-PGPUB; USPAT	OR	ON	2006/01/12 11:02
S23	46	((virtual adj2 network)with regist\$7) and (resource with (table or database or storage))	US-PGPUB; USPAT	OR	ON	2006/01/12 11:07
S24	58	(virtual adj2 network)and (bluetooth)and ((member\$5 or regist\$7) near2 (table or database))	US-PGPUB; USPAT	OR	ON	2006/01/12 11:16
S25	30	((virtual adj2 network)near3 group) and (member\$5 near2 (database or table))	US-PGPUB; USPAT	OR	ON	2006/01/12 11:23
S26	11539	(virtual adj2 network)	US-PGPUB; USPAT	OR	ON	2006/01/12 15:14

## EAST Search History

S27	4510	vehic\$5 near3 network	US-PGPUB; USPAT	OR	ON	2006/01/12 15:12
S28	128	S26 and S27	US-PGPUB; USPAT	OR	ON	2006/01/12 11:24
S29	12	("5875183").URPN.	USPAT	OR	ON	2006/01/12 12:00
S30	23	("4591823"   "5420794"   "5422816"   "5425058"   "5459304"   "5473602"   "5539398"   "5572201"   "5663734"   "5805082"   "5875183"   "5900825"   "5908454"   "5952941"   "5974368"   "5983161"   "6097974"   "6208844"   "6208862"   "6225890").PN. OR ("6647270"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 12:10
S31	2	("2004/0230345").URPN.	USPAT	OR	ON	2006/01/12 12:27
S32	19	("4715031"   "4825362"   "4924391"   "5046041"   "5132905"   "5467272"   "5483230"   "5486817"   "5588123"   "5594646"   "5659702"   "5832397"   "5890078"   "6052632"   "6075438").PN. OR ("6484082"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 12:40
S33	18	(US-20030018422-\$ or US-20020026266-\$ or US-20020024444-\$ or US-20050090279-\$ or US-20030096593-\$ or US-20020158760-\$ or US-20030119445-\$ or US-20030186675-\$).did. or (US-6904362-\$ or US-6642844-\$ or US-6314360-\$ or US-6222463-\$ or US-6166656-\$ or US-6002944-\$ or US-6965773-\$ or US-6173399-\$ or US-5875183-\$ or US-6647270-\$). did.	US-PGPUB; USPAT	OR	ON	2006/01/12 12:45
S34	7	("5223844"   "5515285"   "5892442"   "5945919"   "6166627"   "6166656"   "6496770").PN. OR ("6642844").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 13:09
S35	216	((inter or intra) adj2 vehic\$6) adj3 (network\$3 or communicat\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 14:30
S36	2	("5943322" "6580981").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 14:30

## EAST Search History

S37	11	("5442553" "5694318" "5732074" "6005884" "6157624" "6188948" "6246688" "6496704" "6498835" "6505100" "6571136").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 14:31
S38	190	(VLAN or (Virtual adj3 network)) and (regist\$7 adj database)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 14:42
S39	83	S38 and member	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 14:35
S40	2	((VLAN or (Virtual adj3 network)) near3 group)and (regist\$7 adj database)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 14:43
S41	129	(VLAN or (Virtual adj3 network)) and (regist\$7 adj table)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 16:54
S42	52	(VLAN or (Virtual adj3 network)) and (member\$5 adj table)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 14:49
S43	14	("4350970" "5610821" "5732383" "5953722" "6101443" "6131067" "6175874" "6208290" "6236933" "6252544" "6292745" "6393149" "6429812" "6460046").PN.	US-PGPUB; USPAT	OR	ON	2006/01/12 14:49
S44	3511	profile adj database	US-PGPUB; USPAT	OR	ON	2006/01/12 15:18
S45	48	S44 and S27	US-PGPUB; USPAT	OR	ON	2006/01/12 15:12
S46	286	S44 and S26	US-PGPUB; USPAT	OR	ON	2006/01/12 15:15
S47	317	wireless near2 (VLAN or (Virtual adj3 network))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 15:18
S48	963	user adj profile adj database	US-PGPUB; USPAT	OR	ON	2006/01/12 15:18
S49	2	S47 and S48	US-PGPUB; USPAT	OR	ON	2006/01/12 15:44
S50	1378	(select or choose) near4 network with based	US-PGPUB; USPAT	OR	ON	2006/01/12 15:57
S51	113584	S50 ann S26	US-PGPUB; USPAT	OR	ON	2006/01/12 15:46
S52	197	S50 and S26	US-PGPUB; USPAT	OR	ON	2006/01/12 15:46
S53	192	S52 and (database or table or storage or regist\$7)	US-PGPUB; USPAT	OR	ON	2006/01/12 16:55

## EAST Search History

S54	14	(select or choose) adj (virtual adj3 network)	US-PGPUB; USPAT	OR	ON	2006/01/12 16:44
S55	44	(select or choose) adj3 (virtual adj3 network)	US-PGPUB; USPAT	OR	ON	2006/01/12 16:44
S56	118	(VLAN or (Virtual adj3 network)) near (regist\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 17:28
S57	118	S56 and (database or table or storage or regist\$7)	US-PGPUB; USPAT	OR	ON	2006/01/12 17:18
S58	53	(member\$5 and table) and S57	US-PGPUB; USPAT	OR	ON	2006/01/12 17:19
S59	6	((VLAN or (Virtual adj3 network)) near (regist\$7)) with request	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 17:31
S60	0	((VLAN or (Virtual adj3 network)) near (regist\$7)) with profile	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 17:31
S61	0	((VLAN or (Virtual adj3 network)) near (regist\$7)) same profile	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 17:32
S62	39	((VLAN or (Virtual adj3 network)) near (regist\$7)) and ((VLAN or (Virtual adj3 network)) near3 member\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 17:58
S63	135	Aironet	US-PGPUB; USPAT	OR	ON	2006/01/12 17:59
S64	44	Aironet and (RSSI (signal adj strength))	US-PGPUB; USPAT	OR	ON	2006/01/13 15:27
S65	20683	(resource or capabilit\$4) near2 (database or table or server)	US-PGPUB; USPAT	OR	ON	2006/01/13 15:32
S66	4510	vehic\$5 near3 network	US-PGPUB; USPAT	OR	ON	2006/01/13 15:28
S67	162	S65 and S66	US-PGPUB; USPAT	OR	ON	2006/01/13 15:29
S68	317	wireless near2 (VLAN or (Virtual adj3 network))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/13 15:29
S69	0	S67 and S68	US-PGPUB; USPAT	OR	ON	2006/01/13 15:32
S70	23	S67 and (VLAN (virtual adj3 network))	US-PGPUB; USPAT	OR	ON	2006/01/13 15:30
S71	13459	(resource or capabilit\$4) adj2 (database or table or server)	US-PGPUB; USPAT	OR	ON	2006/01/13 15:32
S72	18	S71 and S68	US-PGPUB; USPAT	OR	ON	2006/01/13 15:32

## EAST Search History

S73	6108	perlman	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 15:46
S74	919	S73 and interconnections	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 15:46
S75	6768930	"20040116106" A1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 16:05
S76	2	"20040116106"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 14:14
S77	1	((virtual adj network) and predetermined and condition and member and register\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 14:18
S78	2	"20020003488"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 14:16
S79	67	((network) and predetermined and condition and member and register\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 14:19
S80	10	S79 and vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 15:46
S81	1	("4807224").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/18 15:52
S82	1	("20020018467").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/18 16:08
S83	2652	lam.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 16:09
S84	0	dung-lam.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 16:09
S85	27	lam-dung.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 16:10

## EAST Search History

S86	6	shedrick.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 16:12
S87	8	herrera.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 16:12
S88	8	herrera-diego.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 16:12
S89	182	(network and (member membership)and (predetermin\$3 and virtual)).clm.	US-PGPUB; USPAT	OR	ON	2007/07/20 10:41
S90	56	((virtual near3 network) and (member membership)and (predeterm\$6 )).clm.	US-PGPUB; USPAT	OR	ON	2007/07/20 10:43
S91	10	S90 and vehicle	US-PGPUB; USPAT	OR	ON	2007/07/20 10:52
S92	1	"20030086438"	US-PGPUB; USPAT	OR	ON	2007/07/20 10:52
S93	532	(select\$3 near10 network near10 condition).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 12:44
S94	303	(select\$3 near6 network near6 condition).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 12:45
S95	0	S89 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 12:44
S96	5	(register near10 select\$3 near6 network near6 condition).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 12:45
S97	9	(register near10 select\$3 near10 network near10 condition).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 12:46
S98	6	(register same select\$3 same network same (condition state) same acquir\$3 ).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 12:47

## EAST Search History

S99	14	(register\$3 same select\$3 same network same (condition state) same acquir\$3 ).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 12:48
S10 0	20	(vehicle same network same (condition state) same acquir\$3 ).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 15:38
S10 1	814791	mobile mear3 router	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 15:39
S10 2	2504	mobile near3 router	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 15:39